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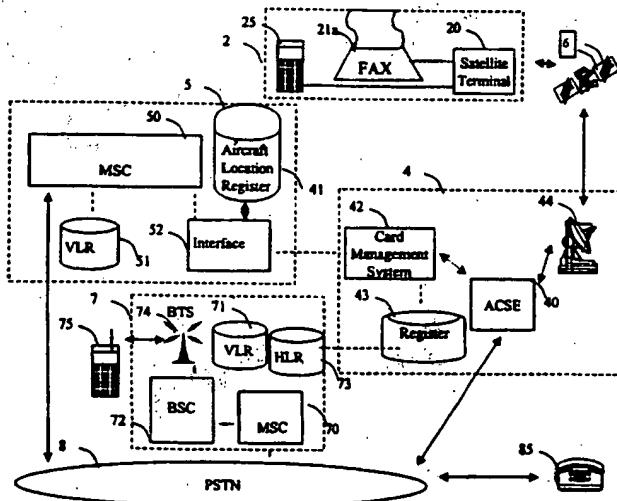
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(54) Title: COMMUNICATION BETWEEN A FIXED NETWORK AND A MOBILE NETWORK WITH MEANS FOR SUSPENDING OPERATION OF THE MOBILE NETWORK



(57) Abstract: A satellite telephone system for communication between a fixed network (4) and a mobile network (1) on board a vehicle, has means for suspending operation of the mobile network, for example when the mobile network could interfere with a fixed network, during safety-critical stages of a flight, or to enforce "quiet" periods on board. When operation of the mobile network (1) is suspended a control signal is transmitted to the fixed network (4), causing the fixed network (4) to intercept calls directed to the mobile network, thereby avoiding unnecessary signal traffic over the satellite link (3, 6, 13). The mobile network may be a wireless network (Figures 1, 2), or a wired network (Figure 4).

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